

AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include changes to Figs. 2 and 9. The sheet that includes Fig. 2 replaces the original sheet including Fig. 2 and replaces "1000" with "100". The sheet that includes Fig. 9 replaces the original sheet including Fig. 9 and replaces "NUMBER OF ENEMY CHARACTER" with "NUMBER OF ENEMY CHARACTERS".

Attachment: Replacement Sheets

REMARKS

Reconsideration of the application in view of the above amendments and following remarks is respectfully requested. In the above amendment, claims 13-15 are currently being amended. Therefore, claims 13-15 are pending in the application.

Objections to the Drawings

The drawings (i.e., Figs. 2 and 9) have been objected to due to minor informalities.

Applicant encloses herewith Replacement Sheets showing changes to Figs. 2 and 9, which are believed to satisfy the objections to the drawings. The sheet that includes Fig. 2 replaces the original sheet including Fig. 2 and replaces "1000" with "100". The sheet that includes Fig. 9 replaces the original sheet including Fig. 9 and replaces "NUMBER OF ENEMY CHARACTER" with "NUMBER OF ENEMY CHARACTERS". In view of the above, the objections to Figs. 2 and 9 should be withdrawn.

The drawings have been objected to as failing to comply with 37 CFR 1.84(p)(5) allegedly because Figs. 8A-8C do not include reference characters E006, E007, E008, and 301 mentioned in the description.

Applicant respectfully submits that reference sign 301 is mentioned in connection with Figs. 8A and 8B but not Fig. 8C, and is therefore only included in Figs. 8A and 8B. Moreover, Applicant submits that "E006", "E007", and "E008" are not mentioned in the description as reference characters. Instead, the "A", "B", and "C" recited in the paragraph in question on page 17 are the reference characters, which are included in Figs. 8A-8C. Therefore, it is not required that Figs. 8A-8C be amended to include "E006", "E007", and "E008". For the various reasons

set forth above, Applicant respectfully requests withdrawal of the present objection to Figs. 8A-8C.

The drawings have been objected to as failing to comply with 37 CFR 1.84(p)(5) because Fig. 9 does not include reference sign 281 mentioned in the description.

Applicant hereby amends the paragraph beginning at line 11 of page 11 of the specification to recite "...the deleted IDs are added to an enemy character list 281a, 281b, and 281c of Fig. 9...", which is believed to render the objections to Fig. 9 moot. As such, the objection to Fig. 9 should be withdrawn.

Objections to the Specification

The disclosure of the specification has been objected to because of numerous informalities.

Applicant hereby amends paragraphs beginning at line 22 of page 4, line 22 of page 9, and line 14 of page 14 of the disclosure, which is believed to satisfy the objections to the disclosure of the specification. As such, the objection to the disclosure should be withdrawn.

Objections to the Claims

Claim 14 has been objected to because of an informality.

Applicant hereby amends claim 14, which is believed to satisfy the objection to the claim. Namely, Applicant has amended claim 14 to recite "said predetermined arrangement rule," a limitation for which there is believed to be sufficient antecedent basis. As such, the objection to claim 14 should be withdrawn.

Claim Rejections under 35 U.S.C. § 112

Claims 13-15 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention.

In rejecting claim 13, it is asserted that: a) the limitation "a predetermined arrangement rule" is unclear; b) there is insufficient antecedent basis for the limitation "said arrangement process"; and c) the limitation "a movement speed" is unclear. Claims 14 and 15 were variously rejected for the same reasons claim 13 was rejected.

Applicant respectfully submits that the limitation "a predetermined arrangement rule" is not unclear. Nevertheless, Applicant hereby amends the paragraph beginning at line 5 of page 20 of the specification to recite "...the crowd object G determines the arrangement form. Here, a rule for attractively expressing the form of a crowd is used...", which is believed to render claim 13 clear.

Applicant hereby amends claims 13 and 15, replacing the term "said arrangement process" with "said predetermined arrangement rule," a limitation for which there is believed to be sufficient antecedent basis.

Applicant respectfully submits that the limitation "a movement speed" is not unclear. Nevertheless, Applicant hereby amends the paragraph beginning at line 10 of page 25 of the specification to recite "...movement speed = standard speed \times 1.2" in addition to the paragraph beginning at line 20 of page 25 of

the specification to recite "movement speed = standard speed x 0.6," which is believed to render claims 13-15 clear.

In view of the above, Applicant requests that rejection of claims 13-15 under 35 U.S.C. § 112, second paragraph, be withdrawn.

Claim Rejections under 35 U.S.C. § 101

Claims 14 has been rejected under 35 U.S.C. 101 as allegedly being directed to non-statutory subject matter.

Applicant hereby amends claim 14 to recite a "a program product embodied in a computer readable medium..." which is believed to be statutory subject matter. As such, the rejection should be withdrawn.

Claim Rejections under 35 U.S.C. § 102

Claims 13-15 stand rejected under 35 U.S.C. 102(e) as being allegedly anticipated by U.S. Patent No. 6,280,323 to Yamazaki et al. ("Yamazaki et al."). Applicant respectfully traverses these rejections.

As set forth at M.P.E.P. § 2131, a claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference.

Claim 13 has been amended to recite, among other elements,

determining a destination direction with regard to a reference point of the crowd which is a center of the positions of the individuals which form the crowd at time t; ... and

determining a movement speed based on a direction of the assigned position to the destination direction, and moving each of the individuals at the movement speed thus determined toward the position determined.

Amendments to claims 14 and 15 are similar to those made to claim 13.

Yamazaki et al. discloses a computer that manages and controls a position of each player in a soccer game. Particularly, col. 22, line 38 - col. 23, line 27 of Yamazaki et al. discloses setting moving position program for moving formation with respect to a ball position, setting a destination for each player, setting a moving speed, setting basic commands for positioning, etc. However, Yamazaki et al. fails to specifically describe any of the aforementioned processes and certainly fails to teach at least the aforementioned elements now recited in amended claim 13 and similarly recited in amended claims 14 and 15.

For at least the aforementioned reasons, Applicant respectfully submits that Yamazaki et al. does not anticipate claims 13-15 as presently amended. As such, withdrawal of the present rejection under 35 U.S.C. § 102(e) is requested.

Fees Believed to be Due

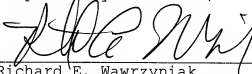
No fees are believed to be due.

CONCLUSION

In view of the above, Applicant submits that the pending claims are in condition for allowance. Should there remain any outstanding issues that require adverse action, it is respectfully requested that the Examiner telephone Richard E. Wawrzyniak at (858)552-1311 so that such issues may be resolved as expeditiously as possible.

Date: 5/15/06

Respectfully submitted,


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Enclosure: Replacement Sheets for Figs. 2 and 9

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